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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,658	10/23/2003	Masahiro Ohta	TAW-007	9913

TITLE OF INVENTION: ACTUATOR

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
, nonprovisional	NO	\$1330	\$300	\$1630	09/03/2004
EXA	EXAMINER		CLASS-SUBCLASS]	
BARRERA, RAMON M		2832	335-215000		

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Lahive & Cockfield, LLP Anthony A. Laurentano, Esq.

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Tokyo, Japan

☐ individual Corporation or other private group entity government Please check the appropriate assignee category or categories (will not be printed on the patent); 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: X Issue Fee A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. A Publication Fee 10 ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 12-0080 (enclose an extra copy of this form). Advance Order - # of Copies _

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Quanting eptember 2, 2004 (Authorized 2

Anthony A. Larrentano, Reg. No. 38.220

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Application Number 10/692658-Conf. #9913 Filing Date October 23, 2003 First Named Inventor Masahiro OHTA Art Unit 2832 **Examiner Name** R. M. Barrera Attorney Docket Number **TAW-007**

ENCLOSURES (Check all that apply)					
X Fee Transn	nittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)		
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendmer	nt/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After	Final	Petition to Convert to a Provisional Application	Proprietary Information		
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	to Missing Parts/ Application	Remarks			
Response to Missing Parts under 37 CFR 1.52 or 1.53					
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or Individual name	Anthony A. Laurenta	ano - 38,220			
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plication No. (if known): 10/692658

Attorney Docket No.: TAW-007

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE represented to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **TRANSMITTAL** 10/692658-Conf. #9913 **Application Number** October 23, 2003 Filing Date for FY 2004 Masahiro OHTA First Named Inventor Effective 10/01/2003 Patent fees are subject to annual revision. **Examiner Name** R. M. Barrera Applicant claims small entity status. See 37 CFR 1.27 2832 Art Unit **TAW-007** TOTAL AMOUNT OF PAYMENT (\$) 1,660.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit Money 3. ADDITIONAL FEES Check Other None X Deposit Account: Large Entity Small Entity Deposit 12-0080 Account Fee Description Code (\$) Code (\$) Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Lahive & Cockfield, LLP Name Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification 1812 2.520 1812 2,520 For filing a request for ex parte reexamination x Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR prior to 920 1804 1804 920* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1.840 1805 Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 2252 1252 420 210 Extension for reply within second month Large Entity Small Entity 1253 2253 950 475 Extension for reply within third month Fee Fee Description Fee Paid 1254 1,480 2254 Extension for reply within fourth month (\$) Code Code 151 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 2003 1003 530 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 2004 385 1403 290 1004 770 Reissue filing fee 2403 145 Request for oral hearing 1005 2005 Provisional filing fee 1451 160 80 1.510 1451 1,510 Petition to institute a public use proceeding 1452 2452 Petition to revive - unavoidable 110 55 SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 1,330.00 1501 1.330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 1502 480 2502 Design issue fee 240 Fee Paid Claims below Total Claims -20** 0.00 2503 8 1503 640 Plant issue fee 320 Independent 1460 130 1460 Petitions to the Commissioner -3** = 0.00 130 Claims 1807 50 1807 Processing fee under 37 CFR 1.17(q) Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Fee Recording each patent assignment per 8021 40 8021 Fee Description 40 Code Code (\$) (\$) property (times number of properties) Filing a submission after final rejection 1202 2202 Claims in excess of 20 18 9 1809 770 2809 385 (37 ČFR 1.129(a)) 2201 1201 86 43 Independent claims in excess of 3 For each additional invention to be 1810 770 2810 385 2203 1203 290 145 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 86 2204 43 Reissue independent claims 1801 770 2801 385 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 900 Reissue claims in excess of 20 1205 18 2205 9 of a design application and over original patent Printed copy of patent w/o color; Publication 8001 330.00 Other fee (specify) fee for early, voluntary, or normal 1504 publication SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1,660.00 **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						(Complete	(if applicable))
Name (Print/Type)	Anthony A	Laurentano)	Registration No. (Attorney/Agent)	38,220	Telephone	(617) 227-7400
Signature	tu	Horse	/ Jam	mario		Date	September 2, 2004
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